BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Byatarayanapura Division

Byatarayanapura Sub divisoin

Name of the Work : **Detailed Estimate for Pot Hole Filling in Ward No. 5, Byatarayanapuara Sub Division.**

Estimated Cost : 19.95 Lakhs

BRUHAT BANGALORE MAHANAGARA PALIKE

BYATARAYANAPURA ZONE

Name of Work : Detailed Estimate for Pot Hole Filling to Roads in Ward No.05(jakkur)

							Estimate Cost		1995000.00
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB- M 3000-2: Making up loss of of Material/irregulatities on shoulder ot the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per s[ecifications. MORTH Specification No. 3003 (Page No. 262/ Item No.						Sqm		
	Telecom Layout		40	3.00	0.80		96.00		
			30	4.50	0.60		81.00		
	Agrahara layout		35	3.50	0.60		73.50		
			20	2.50	0.60		30.00		
	Niranthara Layout		20	3.00	0.75		45.00		
			35	3.00	0.90		94.50		
	MCECHS Layout		20	3.00	0.90		54.00		
	Shivaramkaranth Nagara		35	2.50	0.90		78.75		
	Srirampura		20	4.00	0.90		72.00		
	Sampigehalli		25	5.00	0.90		112.50		
	Jakkur		20	3.00	0.90		54.00		
							791.25	15.01	11878.00
	Basic Rate	13.90							
	Area Weightage @ 8%	1.11							
	Total	15.01							
2	KSRRB M400-17 : Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material of tipper to site, laying in uniform SOR 167/20-18						Cum		
	Telecom Layout		37	6.50	1.50	0.15	54.11		
			12	2.50	3.00	0.15	13.50		
			17	1.50	2.50	0.15	9.56		
			22	0.60	1.20	0.15	2.38		
			27	0.45	0.90	0.15	1.64		
			25	0.30	0.60	0.15	0.68		
	Agrahara Layout		32	6.50	1.50	0.15	46.80		
			8	2.00	2.50	0.15	6.00		
			12	1.50	2.00	0.15	5.40		
			22	0.60	1.20	0.15	2.38		
			20	0.45	0.90	0.15	1.22		
			26	0.30	0.60	0.15	0.70		
	Nirantharalayaout		20	6.50	1.50	0.15	29.25		
			22	2.00	2.50	0.15	16.50		
			17	1.50	2.00	0.15	7.65		
			10	1.20	1.20	0.15	2.16		
			18	2.00	0.90	0.15	4.86		
			17	1.00	0.60	0.15	1.53		
	MCECHS Layout		22	6.50	1.50	0.15	32.18		
			45	2.00	2.50	0.15	33.75		
			37	1.50	2.00	0.15	16.65		
			22	2.50	1.20	0.15	9.90		
			12	1.75	0.90	0.15	2.84		
			15	0.50	0.60	0.15	0.68		
	Shivaramkaranthnagara		35	6.50	1.50	0.15	51.19		

			20	2.00	2.50	0.15	15.00		
			12	1.50	2.00	0.15	5.40		
			22	1.20	1.20	0.15	4.75		
			27	1.50	0.90	0.15	5.47		
			32	0.90	0.60	0.15	2.59		
	Srirampura		12	6.50	1.50	0.15	17.55		
			18	2.00	2.50	0.15	13.50		
			15	1.50	2.00	0.15	6.75		
			22	0.90	0.60	0.15	1.78		
	Sampigehalli		32	6.50	1.50	0.15	46.80		
			27	2.00	2.50	0.15	20.25		
			22	1.50	2.00	0.15	9.90		
			12	0.90	1.20	0.15	1.94		
	Jakkur		28	0.75	0.90	0.15	2.84		
			20	0.90	0.60	0.15	1.62		
			27	0.60	1.20	0.15	2.92		
	Kogilu Layout		28	1.20	0.90	0.15	4.54		
			27	1.50	2.00	0.15	12.15		
			22	0.90	1.20	0.15	3.56		
			17	0.75	0.90	0.15	1.72		
	Thirumenahalli		27	0.90	0.90	0.15	3.28		
			20	1.50	2.00	0.15	9.00		
			19	0.75	1.20	0.15	2.57		
			22	0.90	0.90	0.15	2.67		
							552.03	**1059.48**	**584865.00**
	Basic Rate	981.00							
	Area Weightage @ 8%	78.48							
	Total	1059.48							
3	Filling Pot-holes and Patch Repairs with Bituminous concrete, 40mm.KSRRB M3000-5. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavati						**Sqm**		
	Telecom Layout		37	6.50	1.50		360.75		
			12	2.50	3.00		90.00		
			17	1.50	2.50		63.75		
			22	0.60	1.20		15.84		
			27	0.45	0.90		10.94		
			25	0.30	0.60		4.50		
	Agrahara Layout		32	6.50	1.50		312.00		
			8	2.00	2.50		40.00		
			12	1.50	2.00		36.00		
			22	0.60	1.20		15.84		
			20	0.45	0.90		8.10		
			26	0.30	0.60		4.68		
	Nirantharalayaout		20	6.50	1.50		195.00		
			22	2.00	2.50		110.00		
			17	1.50	2.00		51.00		
			10	1.20	1.20		14.40		
			18	2.00	0.90		32.40		
			17	1.00	0.60		10.20		
	MCECHS Layout		22	6.50	1.50		214.50		
			45	2.00	2.50		225.00		
			37	1.50	2.00		111.00		
			22	2.50	1.20		66.00		

			12	1.75	0.90		18.90		
			15	0.50	0.60		4.50		
	Shivaramkaranthnagara		35	6.50	1.50		341.25		
			20	2.00	2.50		100.00		
			12	1.50	2.00		36.00		
			22	1.20	1.20		31.68		
			27	1.50	0.90		36.45		
			32	0.90	0.60		17.28		
	Srirampura		12	6.50	1.50		117.00		
			18	2.00	2.50		90.00		
			15	1.50	2.00		45.00		
			22	0.90	0.60		11.88		
	Sampigehalli		32	6.50	1.50		312.00		
			27	2.00	2.50		135.00		
			22	1.50	2.00		66.00		
			12	0.90	1.20		12.96		
	Jakkur		28	0.75	0.90		18.90		
			20	0.90	0.60		10.80		
			27	0.60	1.20		19.44		
	Kogilu Layout		28	1.20	0.90		30.24		
			27	1.50	2.00		81.00		
			22	0.90	1.20		23.76		
			17	0.75	0.90		11.48		
	Thirumenahalli		27	0.90	0.90		21.87		
			20	1.50	2.00		60.00		
			19	0.75	1.20		17.10		
			22	0.90	0.90		17.82		
							3680.20	**378.00**	**1391116.00**
	Basic Rate	350.00							
	Area Weightage @ 8%	28.00							
	Total	378.00							
3	Miscellaneous Expenses								**7141.00**
								Total	**1995000.00**
(Rupees Ninteen Lakhs Ninty Five Thousand Only)									

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per C.S.R. of 2012-13
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Byatarayanapura Sub Division

ADMINISTRATIVE SANCTION ACCORDED FOR Rs. 19.95 Lakhs

Rupees Ninteen Lakhs Ninty five thowand Only

Under POW

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Registered as EE ( ) No 3 ....9.....
Subject to conditions contained in
enclosed memo EE ( ) No 601 /2012-13
Dt 24.12.2012 Estimate examined
JC(Yel) AIA No 601/2012-13
dated 24.12.2012 Rs 19.95 Lakhs

7/1/13

Joint Commissioner
(Yelahanka Zone)
BBMP. Bengaluru-92.

Technical Sanction for Rs. 19.95 lakhs
Nineteen Lakhs Ninteen Five Thousand Rs only
P O W

registered as EE No: 264 /
to conditions contained enclosed memo.
No: 264/12-13 / Dr. 10.1.13

AE/JE

EE (BTP. Div.)

BRUHAT BANGALORE MAHANAGARA PALIKE

YEKAHANKA ZONE

WARD NO. 05, JAKKUR